#### § 52.2030

1999—Supplemental Guidance'', memorandum from Gay MacGregor and Sally Shaver, dated December 23, 1996.

[62 FR 4019, Jan. 28, 1997, as amended at 62 FR 31349, June 9, 1997]

EFFECTIVE DATE NOTE: At 62 FR 31349, June 9, 1997, §52.2026 was amended by adding paragraph (c), effective July 9, 1997.

### §52.2030 Source surveillance.

(a)-(b) [Reserved]

(c) The requirements of §51.212 of this chapter are not met because the plan does not provide procedures for obtaining and maintaining data on actual emission reductions achieved as a result of implementing transportation control measures.

[37 FR 10889, May 31, 1972, as amended at 37 FR 15088, July 27, 1972; 38 FR 12701, May 14, 1973; 38 FR 16567, June 22, 1973; 51 FR 40677, Nov. 7, 1986; 61 FR 16062, Apr. 11, 1996]

### §52.2031 [Reserved]

## § 52.2032 Intergovernmental cooperation.

(a) The requirements of subpart M of this chapter are not met because the plan does not identify other State or local agencies or their responsibilities for implementing and carrying out designated portions of the plan.

(b) The requirements of subpart M of this chapter are not met because the plan does not indicate that Pennsylvania will transmit to the neighboring States of Maryland, New York, and West Virginia data about factors which may significantly affect air quality in those States.

[38 FR 16568, June 22, 1973, as amended at 51 FR 40677, Nov. 7, 1986]

### § 52.2033 Control strategy: Sulfur oxides.

(a) The revision to the control strategy resulting from the modification to the emission limitation applicable to the sources listed below or the change in the compliance date for such sources with the present emission limitation is hereby approved. All regulations cited are air pollution control regulations of the State, unless otherwise noted. (See §52.2036 for compliance schedule approvals and disapprovals pertaining to

one or more of the sources listed below.)

Source	Location	Regulation involved	Date of sub- mittal
Clairton Coke and Coal Works (U.S. Steel).	Allegheny County.	Section 1809 (Ar- ticle XVIII).	12/14/72
Industrial Boilers (U.S. Steel).	do	do	Do.

[38 FR 7459, Mar. 22, 1973]

### § 52.2034 Attainment dates for national standards.

With regard to Northumberland County, Snyder County, and Allegheny County, Pennsylvania has not submitted a plan, as of December 31, 1979, providing for the attainment and maintenance of the secondary sulfur dioxide (SO<sub>2</sub>) standards.

[61 FR 16062, Apr. 11, 1996]

#### § 52.2035 Photochemical Assessment Monitoring Stations (PAMS) Program.

On September 23, 1994 Pennsylvania's Department of Environmental Resources (now known as the Department of Environmental Protection) submitted a plan for the establishment and implementation of a Photochemical Assessment Monitoring Stations (PAMS) Program as a state implementation plan (SIP) revision, as required by section 182(c)(1) of the Clean Air Act. EPA approved the Photochemical Assessment Monitoring Stations (PAMS) Program on September 11, 1995 and made it part of Pennsylvania SIP. As with all components of the SIP, Pennsylvania must implement the program as submitted and approved by EPA.

[60 FR 47084, Sept. 11, 1995]

# §52.2036 1990 Baseyear Emission Inventory.

(a) EPA approves as a revision to the Pennsylvania State Implementation Plan the 1990 base year carbon monoxide emission inventory for Philadelphia County, submitted by the Secretary, Pennsylvania Department of Environmental Protection, on September 8, 1995 and October 30, 1995. This submittal consists of the 1990 base year

stationary, area, non-road mobile and on-road mobile emission inventories in Philadelphia County for the pollutant carbon monoxide (CO).

- (b) The U.S. Steel-Fairless Hills 1990 VOC and NO<sub>X</sub> emissions for six emission units (no. 3 blast furnace, no.1 open hearth furnace, no. 1 soaking pits and no. 2 soaking pits (units 1-8 and units 9-16), and 80 in. hot strip mill), submitted August 11, 1995, are approved. U.S. Steel-Fairless Hills is located in Montgomery County, Pennsylvania, which is part of the Philadelphia severe ozone nonattainment area. The VOC and NO<sub>X</sub> 1990 emissions from the no. 3 blast furnace are zero for both pollutants. The VOC and NO<sub>X</sub> 1990 emissions from the no. 1 open hearth furnace are 6.9 TPY and 455.5 TPY, respectively. The VOC and NO<sub>X</sub> emissions from the no. 1 soaking pits are 6.6 TPY and 91.8 TPY, respectively. The VOC and NO<sub>x</sub> emissions from the no. 2 soaking pits (units 1-8) are 1.10 TPY and 21.0 TPY, respectively. The VOC and NO<sub>X</sub> emissions from the no. 2 soaking pits (units 9-16) are 1.10 TPY and 21.0 TPY, respectively. The VOC and NO<sub>X</sub> emissions from the 80 in. hot strip mill are 1.9 TPY and 688.6 TPY, respectively.
- (c) The 1990  $NO_X$  emissions for the no. 2 glass melting furnace at the General Glass—Jeannette plant, located in Westmoreland County, Pennsylvania is 508.2 tons per year. Westmoreland County is part of the Pittsburgh moderate ozone nonattainment area. The 1990  $NO_X$  emissions for the four kilns (no. 1 through 4) is 11.8 tons per year. This facility does not contain any other  $NO_X$  emitting units.
  - (d) [Reserved]
- (e) EPA approves as a revision to the Pennsylvania State Implementation Plan (SIP) the 1990 base year emission inventories for the Reading, Pennsylvania area (Berks County) submitted by the Secretary of the Environment, on January 28, 1997. This submittal consists of the 1990 base year point, area, non-road mobile, biogenic and onroad mobile source emission inventories in the area for the following pollutants: volatile organic compounds (VOC), carbon monoxide (CO), and oxides of nitrogen (NOx).
- (f) Sharon Steel Company 1990 VOC and  $NO_X$  emissions for three emission

units (Blast Furnace Operations, Basic Oxygen Furnace Shop, Blast Furnace Casthouse), submitted June 10, 1996, are approved. Sharon Steel Company is located in Mercer County, Pennsylvania, which is in a marginal ozone nonattainment area. The 1990 VOC and NO<sub>X</sub> emissions from the Blast Furnace Operations (flame suppression, heaters and torpedo cars, flare stack, tuyeres) are 0.4 TPY and 49.3 TPY, respectively. The 1990 VOC and NO<sub>X</sub> emissions from the Basic Oxygen Furnace Shop (scrap preheating, ladle preheating and heaters) are 1.4 TPY and 39.6 TPY, respectively. The 1990 VOC and NOx emissions from the Blast Furnace Casthouse are 205.4 TPY and 11.0 TPY, respectively.

(g)-(h) [Řeserved]

(i) The 1990 VOC emission inventory for the Philadelphia ozone nonattainment area, submitted on September 12, 1996 by Pennsylvania Department of Environmental Protection, is approved, with the exception of the revisions to the emission inventory for those sources at United States Steel—Fairless that were approved in §52.2036 (b) on April 9, 1996.

[61 FR 2931, Jan. 30, 1996, as amended at 61 FR 15713, Apr. 9, 1996; 61 FR 24709, May 16, 1996; 61 FR 67232, Dec. 20, 1996; 62 FR 24834, May 7, 1997; 62 FR 31349, June 9, 1997]

EFFECTIVE DATE NOTE: At 62 FR 31349, June 9, 1997, §52.2036 was amended by adding paragraph (i), effective July 9, 1997.

# § 52.2037 Control strategy: Carbon monoxide and ozone (hydrocarbons).

- (a) Part D—Conditional Approval—the Pennsylvania plan for carbon monoxide and ozone is approved provided that the following conditions are satisfied:
- (1) Firm commitments to implement the Newton Branch electrification are submitted to EPA by December 30, 1980. If firm commitments are not submitted, the State must submit substitute measures with equivalent reductions by June 30, 1981.
- (b)(1)(i) Determination—EPA has made a determination, effective August 15, 1996, that the Pittsburgh-Beaver Valley ozone nonattainment area (the Pittsburgh area) is no longer in attainment of the National Ambient Air